

**To:** Bartos, Myles[Bartos.Myles@epa.gov]; Wall, Dan[wall.dan@epa.gov]  
**From:** Way, Steven  
**Sent:** Sun 9/20/2015 6:20:20 PM  
**Subject:** Fwd: sampling at mine site

FYI - I have not looked at this yet. Got in late last night. Myles we discussed an approach to doing this.

Sent from my iPhone

Begin forwarded message:

**From:** "Ostrander, David" <[Ostrander.David@epa.gov](mailto:Ostrander.David@epa.gov)>  
**Date:** September 19, 2015 at 9:07:43 AM MDT  
**To:** "Way, Steven" <[way.steven@epa.gov](mailto:way.steven@epa.gov)>, "Williams, Laura" <[williams.laura@epa.gov](mailto:williams.laura@epa.gov)>  
**Subject: sampling at mine site**

any comments before I send?

Here is my understanding related to La Plata County's request for sampling the mine discharge and the work situation at the GKM mine site.

As of Friday on the calls with Pete Foster, consultant to the county, he and his team are planning to be ready to sample on Wednesday the 23rd.

Work at the mine site will commence with shotcreting the outside face of the portal and areas around the portal on Saturday. This is a multi stage process that includes initial coat of shotcrete followed by rock bolting and another coating of shotcrete. This work is scheduled to be completed by mid-day Tuesday, pending any problems or delays. Beginning sometime Tuesday through Wednesday morning, the mine adit and discharge will be suitable for sampling. Shotcrete material will be available for sampling as well.

The mine crew has rock bolted and installed wire mesh for the first 55 feet of the adit, providing safe access for the miners to this point. Shotcreting into the adit will not commence on Wednesday until the sampling crews have had an opportunity to sample. There will be mining trained personnel available on site to collect the samples if there are any concerns about safety of contract samplers. There should be adequate sediment in the mine for the collection of needed quantities of sediment. Samples can be taken up to 55 feet into the adit.

If the county's consultant is not ready to sample by Wednesday morning, the mine site team, Steve Way, needs to be notified immediately. Further delays in the sampling effort will impact the mine work.

As directed by Shaun through Martin to me, shotcreting inside the adit is not to commence until the sampling effort is completed. If there are delays in the sampling, further information will be provided on the impacts to the mine work and stabilization of the mine for winter.

If there are any questions about this memo or clarification about the facts, please respond.

Thanks  
Sent from my iPad